Document name:

Abstract

Summary:

Object: To provide a more accurate immunoassay for BNP.

Solution: An immunoassay specific for mammalian  $\gamma$ -BNP derivatives, characterized in that it uses, among antibodies reactive with said derivatives, the first antibody reactive with low molecular weight  $\alpha$ -BNP having natriuretic activity which is produced by cleaving prepro-BNP or  $\gamma$ -BNP at the carboxyl terminus of processing signal sequence and the second antibody not reactive with  $\alpha$ -BNP, and at least one of the first and the second antibodies is optionally labeled detectably.

None

Selected figure: